



Patent Application

Serial Number 10/020,572

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Attorney Docket No. P-2183/Z10105

#4

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In the Patent Application of: Williams

Serial No. 10/020,572

Art Unit: 2671

Filed: December 12, 2001

Examiner: Unknown

For: **KEY PRESS DISAMBIGUATION USING A KEYPAD OF  
MULTIDIRECTIONAL KEYS**

Box: Missing Parts  
Hon. Assistant Commissioner for Patents  
Washington, D.C. 20231

March 18, 2002

Dear Sirs:

I, JAMES D. IVEY, certify that this Paper and the enclosed information disclosure statement form (3 pages), CDROM with copy of thirty-one disclosed documents, and return postcard, are being deposited with the U.S. Postal Service with sufficient postage as First Class Mail addressed to Box: Missing Parts, The Honorable Assistant Commissioner for Patents, Washington, D.C. 20231 on March 18, 2002.

  
James D. Ivey, Reg. No. 37,016

**INFORMATION DISCLOSURE STATEMENT**

**FILED UNDER 37 C.F.R. §§ 1.56 AND 1.97(b)**

Pursuant to 37 C.F.R. § 1.56, Applicants bring the following documents to the Examiner's attention in the referenced application.

1. U.S. Patent Number 3,978,508 to Vilkomerson.
2. U.S. Patent Number 4,244,000 to Ueda et al.
3. U.S. Patent Number 4,268,815 to Eventoff et al.
4. U.S. Patent Number 4,276,538 to Eventoff et al.
5. U.S. Patent Number 4,337,665 to Sato et al.
6. U.S. Patent Number 4,965,415 to Young et al.
7. U.S. Patent Number 5,387,803 to Kurtz et al.

8. U.S. Patent Number 5,455,203 to Koseki et al.
9. U.S. Patent Number 5,569,626 to Kurtz et al.
10. U.S. Patent Number 5,802,911 to Cahill et al.
11. U.S. Patent Number 5,994,655 to Tsai.
12. U.S. Patent Number 6,040,541 to Li.
13. U.S. Patent Number 6,064,020 to Yamada et al.
14. U.S. Patent Number 6,068,416 to Kumamoto et al.
15. U.S. Patent Number 6,072,134 to Sato et al.
16. U.S. Patent Number 6,080,941 to Yokobori.
17. U.S. Patent Number 6,107,584 to Yoneyama.
18. U.S. Patent Number 6,118,092 to Hayashi.
19. U.S. Patent Number 6,133,536 to Hunag et al.
20. U.S. Patent Number 6,133,539 to Yao.
21. U.S. Patent Number 6,140,595 to Yao.
22. U.S. Patent Number 6,153,843 to Date et al.
23. U.S. Patent Number 6,156,986 to Tsai.
24. U.S. Patent Number 6,168,330 to Okada et al.
25. U.S. Patent Number 6,180,048 to Katori.
26. U.S. Patent Number 6,180,900 to Horiuchi.
27. U.S. Patent Number 6,196,738 to Shimizu et al.
28. U.S. Patent Number 6,257,782 to Maruyama et al.
29. U.S. Patent Number 6,259,049 to Nakai.
30. U.S. Patent Number 6,265,677 to Chao.
31. U.S. Patent Number 6,286,578 to Nakai.

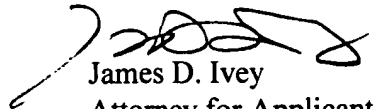
Citation of the above documents shall not be construed as an admission that any of the documents are necessarily prior art with respect to the referenced application. Furthermore, citation of the above documents shall not be construed as a representation that a search has been

made or an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

No Office Action on the merits has been received. This paper is submitted under 37 C.F.R. § 1.97(b) and, accordingly, no fee is believed to be required.

If the Examiner has any questions or comments with respect to the present application, the Examiner is respectfully invited to telephone the undersigned at (510) 336-1100.

Respectfully submitted,

  
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